

PATENT
Docket No. PD-201167
CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert Jeff Heath : Date: September 12, 2005
Serial No. 10/054,219 : Group Art Unit: 2613
Filed: November 9, 2001 : Examiner: Y. Young Lee
For: METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR LZJH DATA COMPRESSION WITH
MINIMUM REDUNDANCY CODING

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

X Applicant believes that no extension of time is required to respond to the Office Action dated June 16, 2005. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

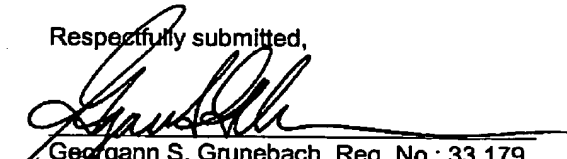
X An additional fee for claims is required.

X The fee for claims has been calculated as shown below:

| CLAIMS AS AMENDED | | | | | | | | | |
|--|---------------------------------------|------------------|---------------|-------------------|--|--|--|--|--|
| CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | | | | | |
| TOTAL CLAIMS | 75 minus | 92* = | 0 x \$ 50.00 | \$ 00.00 | | | | | |
| INDEPENDENT CLAIMS | 5 minus | 4** = | 1 x \$ 200.00 | \$ 200.00 | | | | | |
| MULTIPLE DEPENDENT CLAIMS | | | 0 + \$ 360.00 | \$ 00.00 | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | \$ 200.00 | | | | | |

Charge \$200.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

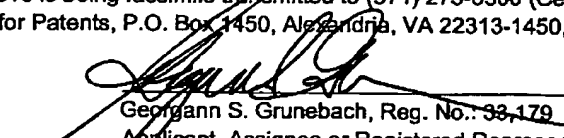
Respectfully submitted,


Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 12, 2005.

The DIRECTV Group, Inc.
Patent Docket Administration
Bldg. R11, M/S A109
PO Box 956
El Segundo, CA 90245-0956
Telephone: (310) 964-4615


Georgann S. Grunebach, Reg. No.: 33,179
Applicant, Assignee or Registered Representative
September 12, 2005
Date

* If less than 20, insert 20
** If less than 4, insert 4

SEP 12 2005

FAX COVER SHEET



PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

Attention: Examiner: Y. Young Lee

Fax: (571) 273-8300

Supervisory Examiner: Mehrdad Dastouri

UNITED STATES PATENT AND TRADEMARK OFFICE Phone: (571) 272-7334

Alt: (571) 272-7418

Pages: Cover + 1 + 1 + 15 = 17

Date: September 12, 2005

From: Georgann S. Grunebach

Fax: (310) 964-0941

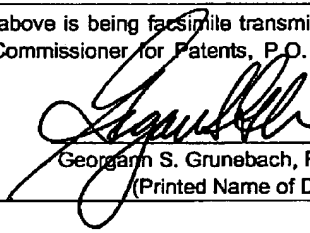
Assistant General Counsel

Phone: (310) 964-4615

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CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

September 12, 2005
(Date of Signature)

Re: Serial No. 10/054,219

Attorney Docket No. PD-201167

Please find attached:

- > Transmittal Letter for Amendment (1 page)
- > Fee Transmittal PTO/SB/17 (1 page)
- > Response to Office Action dated June 16, 2005 (15 pages)

RECEIVED
OIPE/IAP

SEP 13 2005

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

SEP 12 2005

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 200.00

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 10/054,219 |
| Filing Date | November 9, 2001 |
| First Named Inventor | Robert Jeff Heath |
| Examiner Name | Y. Young Lee |
| Art Unit | 2613 |
| Attorney Docket No. | PD-201167 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| | | | |
|--------------|--------------|----------|---------------|
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|

| | | |
|--------------|---|---|
| - 20 or HP = | x | = |
|--------------|---|---|

HP = highest number of total claims paid for, if greater than 20.

| | | | |
|---------------|--------------|----------|---------------|
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|

| | | | | | | |
|---|-------------|---|---|-------|---|-------|
| 5 | - 3 or HP = | 1 | x | \$200 | = | \$200 |
|---|-------------|---|---|-------|---|-------|

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|--------------|--------------|--|----------|---------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|

| | | | |
|---------|--------|--------------------------------|---|
| - 100 = | / 50 = | (round up to a whole number) x | = |
|---------|--------|--------------------------------|---|

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

SUBMITTED BY

| | | | |
|-------------------|---|--|--------------------------|
| Signature |  | Registration No. (Attorney/Agent) 33,179 | Telephone (310) 964-4615 |
| Name (Print/Type) | George S. Grunebach | Date | 33,179 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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